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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. **503.40283CX2**First Inventor **NAKAKAWAJI, TAKAYUKI**Title **A MAGNETIC DISK DRIVE**Express Mail Label No. **10/689595**

APPLICATION ELEMENTS
SEE MPEP chapter 600 concerning utility patent application contents.

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 Commissioner for Patents
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 Alexandria VA 22313-1450

1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i>	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>)
2. <input type="checkbox"/> Applicant claims small entity status. <i>See 37 CFR 1.27.</i>	8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i>
3. <input checked="" type="checkbox"/> Specification [Total Pages: 44] <i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"> -Descriptive title of the invention -Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D -Reference to sequence listing, a table, or a computer program listing appendix -Background of the Invention -Brief Summary of the Invention -Brief Description of the Drawings (<i>if filed</i>) -Detailed Description -Claim(s) -Abstract of the Disclosure 	a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper
c. <input type="checkbox"/> Statements verifying identity of above copies	

ACCOMPANYING APPLICATION PARTS

9. <input type="checkbox"/> Assignment Papers (cover sheet & documents(s))	10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i>
11. <input type="checkbox"/> English Translation Document (<i>if applicable</i>)	12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
13. <input checked="" type="checkbox"/> Preliminary Amendment	14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i>
15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>	16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. <input checked="" type="checkbox"/> Other: Reaffirmation of Claim for Priority	

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.: **09/897,401**

Prior application information: Examiner: **A. Heinz** Art Unit: **2653**

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number 020457					OR <input type="checkbox"/> Correspondence address below	
Name	ANTONELLI, TERRY, STOUT & KRAUS, LLP					
Address						
City		State		Zip Code		
Country		Telephone	(703) 312-6600	Fax	(703) 312-6666	
Name (Print/Type)	Melvin Kraus	Registration No. (Attorney/Agent)			22,466	
Signature	<i>Melvin Kraus</i>				Date	OCTOBER 22, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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13281



U.S.PTO

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$ 770.00)

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<input type="checkbox"/> Check <input checked="" type="checkbox"/> Credit Card <input type="checkbox"/> Money <input type="checkbox"/> Other <input type="checkbox"/> None Order <input checked="" type="checkbox"/> Deposit Account: <table border="1" style="margin-left: 20px; border-collapse: collapse;"> <tr><td>Deposit</td><td>01-2135</td></tr> <tr><td>Account Number</td><td></td></tr> <tr><td>Deposit Account Name</td><td>Antonelli, Terry, Stout & Kraus, LLP</td></tr> </table> The Director is authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application. <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			Deposit	01-2135	Account Number		Deposit Account Name	Antonelli, Terry, Stout & Kraus, LLP	3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Large Entity</th> <th style="width: 30%;">Small Entity</th> <th colspan="2"></th> </tr> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td></tr> <tr><td>1805</td><td>1,840</td><td>1805</td><td>1,840*</td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td></tr> <tr><td>1254</td><td>1,480</td><td>2254</td><td>740</td></tr> <tr><td>1255</td><td>2,010</td><td>2255</td><td>1,005</td></tr> <tr><td>1401</td><td>330</td><td>2401</td><td>165</td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td></tr> <tr><td>1403</td><td>290</td><td>2403</td><td>145</td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td></tr> <tr><td>1453</td><td>1,330</td><td>2453</td><td>665</td></tr> <tr><td>1501</td><td>1,330</td><td>2501</td><td>665</td></tr> <tr><td>1502</td><td>480</td><td>2502</td><td>240</td></tr> <tr><td>1503</td><td>640</td><td>2503</td><td>320</td></tr> <tr><td>1406</td><td>130</td><td>1460</td><td>130</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td></tr> <tr><td>1809</td><td>770</td><td>2809</td><td>385</td></tr> <tr><td>1810</td><td>770</td><td>2810</td><td>385</td></tr> <tr><td>1801</td><td>770</td><td>2801</td><td>385</td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td></tr> <tr><td colspan="4">Other fee (specify) _____</td></tr> <tr> <td colspan="4" style="text-align: right;">*Reduced by Basic Filing Fee Paid</td> <td style="text-align: right;">SUBTOTAL (3) (\$)</td> <td style="text-align: right;">0</td> </tr> <tr> <th colspan="3" style="text-align: left;">SUBMITTED BY</th> <th colspan="3" style="text-align: left;">Complete (if applicable)</th> </tr> <tr> <td>Name (Print/Type)</td> <td colspan="2"><i>Melvin Kraus</i></td> <td>Registration No. (Attorney/Agent)</td> <td>22,466</td> <td>Telephone (703)312-6600</td> </tr> <tr> <td>Signature</td> <td colspan="2"><i>Melvin Kraus</i></td> <td>Date</td> <td colspan="2">10/22/03</td> </tr> </tbody> </table>			Large Entity	Small Entity			Fee Code (\$)	Fee Code (\$)	Fee	Fee Description	1051	130	2051	65	1052	50	2052	25	1053	130	1053	130	1812	2,520	1812	2,520	1804	920*	1804	920*	1805	1,840	1805	1,840*	1251	110	2251	55	1252	420	2252	210	1253	950	2253	475	1254	1,480	2254	740	1255	2,010	2255	1,005	1401	330	2401	165	1402	330	2402	165	1403	290	2403	145	1451	1,510	1451	1,510	1452	110	2452	55	1453	1,330	2453	665	1501	1,330	2501	665	1502	480	2502	240	1503	640	2503	320	1406	130	1460	130	1807	50	1807	50	1806	180	1806	180	8021	40	8021	40	1809	770	2809	385	1810	770	2810	385	1801	770	2801	385	1802	900	1802	900	Other fee (specify) _____				*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$)	0	SUBMITTED BY			Complete (if applicable)			Name (Print/Type)	<i>Melvin Kraus</i>		Registration No. (Attorney/Agent)	22,466	Telephone (703)312-6600	Signature	<i>Melvin Kraus</i>		Date	10/22/03	
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